

Claims

WHAT IS CLAIMED IS:

1. - 16. (canceled)
17. (new) A storage case comprising:
 - a base receiving at least one data disk that stores digital information;
 - a lid that is parallel to the base;
 - wherein the base comprises a substantially rigid base plate with a support for the at least one data disk, wherein the support is formed on the base plate and is rigid;
 - wherein the base further comprises a fastening zone arranged at a center of the base plate and connected to the base plate by springy radial sections;
 - wherein the fastening zone has a centrally arranged rigid pressure element and tongues distributed about the pressure element, wherein the tongues secure positively the at least one data disk;
 - wherein the tongues have integrally formed snap-on cams that project slightly past an edge of a central opening of the at least one data disk when resting on the support;
 - wherein the springy radial sections have inner ends connected directly to the pressure element;
 - wherein the tongues are connected by at least one bending location to the inner ends of the springy radial sections; and
 - wherein the support is arranged directly about the radial sections so as to be proximal to the edge of the central opening of the at least one data disk.
18. (new) The storage case according to claim 17, wherein the springy radial sections extend between the support and the fastening zone.
19. (new) The storage disk according to claim 17, wherein the fastening zone is lowered by applying a force acting essentially perpendicular to the base plate along a central axis of the pressure element and opposite to a return force of the springy radial sections.
20. (new) The storage case according to claim 19, wherein a maximum lowering travel of the fastening zone is at least identical to a total height of the at least one data

disk.

21. (new) The storage case according to claim 17, wherein the pressure element is a rigid pin that is provided with recesses distributed about a circumference of the rigid pin, wherein the recesses are closed off in a downward direction by a bottom plate, respectively.

22. (new) The storage case according to claim 21, wherein the recesses each have at least one of the tongues arranged therein and wherein the tongues are oriented substantially parallel to a central axis of the fastening zone.

23. (new) The storage case according to claim 22, wherein circumferential areas of the pressure element remaining between the recesses provide a centering action for the at least one data disk.

24. (new) The storage case according to claim 23, wherein the circumferential areas and the tongues center the at least one data disk.

25. (new) The storage case according to claim 17, wherein the tongues are elastic in a radial direction of the pressure element.

26. (new) The storage case according to claim 17, wherein the snap-on cams each have a bottom side with a slanted portion.

27. (new) The storage case according to claim 21, wherein in a circumferential direction of the fastening zone first segments and second segments are provided alternately, wherein within the first segments the radial sections are connected to the pressure element and wherein in the second segments the tongues are arranged.

28. (new) The storage case according to claim 27, wherein cutouts are provided between the radial sections in a circumferential direction of the fastening zone.

29. (new) The storage case according to claim 28, wherein the tongues and the cutouts are provided on the second segments.

30. (new) The storage case according to claim 28, wherein the tongues are located on the bottom plate at an edge of the cutouts.

31. (new) The storage case according to claim 28, wherein the at least one bending location extends only in circumferential area of the fastening zone provided with

the cutouts, wherein remaining circumferential areas of the fastening zone are substantially rigid.

32. (new) The storage case according to claim 17, wherein the springy radial sections each have a compression zone that provides upon lowering of the fastening zone a radial length compensation.

33. (new) The storage case according to claim 17, wherein the support has at a minimal spacing below the fastening zone two push-through openings, positioned opposite one another, wherein a rod-shaped securing element is insertable into the two push-through openings for blocking a lowering movement of the fastening zone so that removal of the at least one data disk is prevented.